

# Recombinant holo-Acyl carrier protein (holo-AcpM) from Mycobacterium tuberculosis (tagged)

**Catalogue number:** 161713

**Sub-type:** Carrier protein

**Images:**

## Contributor

**Inventor:** Dr. Alistair K. Brown

**Institute:** The University of Newcastle Upon Tyne

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Recombinant holo-Acyl carrier protein (holo-AcpM) from Mycobacterium tuberculosis (tagged)

**Alternate name:**

**Class:**

**Conjugate:**

**Description:** Activated recombinant AcpM from Mycobacterium tuberculosis (cleavable tag) expressed in an E.coli BL21(DE3) derivative. N-terminal His6-tagged thrombin cleavable (underlined) AcpM.

**Purpose:**

**Parental cell:**

**Organism:**

**Tissue:**

**Model:**

**Gender:**

**Isotype:**

**Reactivity:**

**Selectivity:**

**Host:**

**Immunogen:**

**Immunogen UNIPROT ID:**

**Sequence:**

MGSSHHHHHHSSGLVPRGSHMPVTQEEIIAGIAEIIIEVTGIEPSEITPEKSFVDDLDDISLSMVEIAVQTED

**Growth properties:**

**Production details:**

**Formulation:**  
**Recommended controls:**  
**Bacterial resistance:**  
**Selectable markers:**  
**Additional notes:**

## Target details

**Target:**

**Target alternate names:**

**Target background:**

**Molecular weight:** Holo-AcpP Mw (with His6-tag): 15027.28

**Ic50:**

## Applications

**Application:**  
**Application notes:**

## Handling

**Format:**  
**Concentration:**  
**Passage number:**  
**Growth medium:**  
**Temperature:**  
**Atmosphere:**  
**Volume:**  
**Storage medium:**  
**Storage buffer:**  
**Storage conditions:**  
**Shipping conditions:**

## Related tools

**Related tools:**

CancerTools.org

## References

**References:** Marcella et al. 2017. Applied Microbiology Biotechnology. 101(23-24): 8431-8441. PMID: 29075826

CancerTools.org